

DETAILED ACTION

The following is an examiner's statement of reasons for allowance:

Applicant's arguments, see Remarks, page 12, filed 2/18/2010, with respect to the rejection of previous claims 4 and 16 (subject matter now incorporated into independent claims 1 and 16) under 35 USC 103(a) as obvious in view of USPN 4,819,720 to Howard and the EAWS document have been fully considered and are persuasive.

The prior art of record fails to teach or suggest an aircraft floor heating system comprising first hollow chambers in the floor in fluid communication with an avionics bay and second hollow chambers in a cargo door in fluid communication with the first hollow chambers, or a method for heating the floor of an aircraft comprising conveying air over electronic equipment in an avionics bay of an aircraft to cool the equipment and warm the air, conveying the warm air to first hollow chambers below a cabin floor and after having flowed through the first hollow chambers, through second hollow chambers defined by cargo door panels.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard R. Green whose telephone number is (571)270-

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5380. The examiner can normally be reached on Monday - Thursday 8:00 am - 6:00 pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Mansen can be reached on (571)272-6608. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/R. R. G./
Examiner, Art Unit 3644

/Tien Dinh/
Primary Examiner, Art Unit 3644